

Navy Monthly Progress Report



Former Mare Island Naval Shipyard

September 28, 2017



USS San Francisco (CA-38), Mare Island, 1934

1.0 INTRODUCTION

The Department of the Navy (Navy) prepared this monthly progress report (MPR) to discuss environmental cleanup at the former Mare Island Naval Shipyard (MINS) in Vallejo, California. This MPR does not discuss cleanup work by the City of Vallejo, its agent, Weston Solutions, or its developer, Lennar Mare Island, through the Environmental Services Cooperative Agreements (ESCA). The work completed through those agreements this month is reported separately. This MPR discusses progress made during the reporting period from September 1, 2017, through September 28, 2017. The information provided in this report includes updates to field work and removal actions, document submittals, the progress of regulatory reviews, issues associated with Navy environmental programs, and Base Realignment and Closure (BRAC) Cleanup Team (BCT) and Restoration Advisory Board (RAB) meetings.

2.0 FIELD WORK, ACTIONS, AND UPCOMING EVENTS

The Navy performed field work at the Installation Restoration Site 17 (IR17) and Building 503 Area, South Shore Area (SSA), IR04, Production Manufacturing Area (PMA), and the Building 742 Former Degreasing Plant (FDP).

IR17 and Building 503 Area

The Navy performed field work at the IR17 and Building 503 Area between September 5 and 14, 2017. The Navy installed soil gas probes and collected soil gas samples in 12 locations to initiate long-term monitoring for natural attenuation of the chlorinated solvent trichloroethene in soil gas.

IR04, PMA, SSA, and Building 742 FDP

On September 5 through 8, 2017, the Navy performed field work at IR04, PMA, SSA, and the Building 742 FDP. The Navy collected groundwater samples from 19 groundwater wells at IR04 and five groundwater wells at Building 742 FDP. The Navy also inspected and gauged eight groundwater wells at PMA and

nine groundwater wells at SSA. The groundwater data will be used to supplement the ongoing investigation at these sites.



IR04 Groundwater Sampling, September 5, 2017



Installing a Soil Gas Well at the IR17 and Building 503 Area, September 7, 2017

Soil Sampling at the SSA

On September 18 through 19, 2017, the Navy performed field work at the SSA. The Navy collected soil samples from 16 locations.



South Shore Area Soil Sampling (September 2017)

3.0 DOCUMENT SUBMITTALS AND PROGRESS OF REGULATORY REVIEW

The Navy submitted the following documents during the reporting period:

- Draft Interim Remedial Action Completion Report for IR17 and Building 503 Area
- Final Unexploded Ordnance (UXO) 3 Remedial Investigation (RI) Work Plan Supplement
- Final Investigation Area (IA) F1 Proposed Plan/Draft Remedial Action Plan
- Draft 2nd Five Year Review (IA H1 and Marine Corps Firing Range [MCFR])
- MCFR, 2017 Institutional Control Compliance Forms and the Five Year Review Levee Visual Inspection Form for Dredge Pond 4S and 4M Levees

The Navy received comments on or concurrence from the regulatory agencies on the following documents during the reporting period:

- Comments received from the Department of Toxic Substances Control (DTSC) and the Regional Water Quality Control Board (Regional Water Board) on the Draft Final Paint Waste Area RI Report
- Concurrence received from DTSC on the Final UXO 3 RI Work Plan Supplement

4.0 REGULATORY REVIEW: YEAR-TO-DATE PROGRESS

The documents presented in the following table include only documents that address sites where the Navy remains responsible for the cleanup work.

Number of Documents Submitted by the Navy	26
Number of DTSC Comments Received by the Navy	21
Number of Regional Water Board Comments Received by the Navy	15
Number of EPA Comments Received by the Navy	2

BCT meetings are held regularly with the Navy, DTSC, and Regional Water Board to discuss the progress of environmental cleanup at MINS. The next BCT meeting will be held on November 30, 2017.

RAB MEETING SCHEDULE

The RAB meets the last Thursday of every other month, **unless otherwise noted in bold**. The next RAB meetings are scheduled for:

- November 30, 2017
- January 25, 2018
- March 29, 2018

Meetings begin at 7:00 p.m. and are held at:

Mare Island Conference Center
375 G Street, Vallejo, CA 94592

NAVY CONTACT INFORMATION

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